

### AFDF Alaska Salmon Product, Co-product, Energy Use Request for Proposals – IV

The Alaska Fisheries Development Foundation's mission is to develop opportunities and efficiencies in harvesting, processing, and transporting Alaska's fishery products and co-products to domestic and international markets. AFDF is soliciting interest in further research and development work in areas of energy use in salmon fishing vessels, potential new products with alternative uses of salmon, including beneficial use of salmon processing waste materials. This funding source has time restrictions on the availability, and projects must be completed by March 31, 2011. Proposals should be limited to \$15,000-\$40,000, begin after October 1, 2010 and not exceed 6 months in duration. Proposal areas of interest include:

### **Energy Use on Fishing Vessels**

• Energy audits on various types of salmon fishing vessels

### Co-Product Recovery

- Specific co-products to be developed from heads, skins and/or segregated viscera including, but not limited to, nutraceuticals, oils, and leathers;
- Studies on refined materials from salmon processing for product development;
- Cost analysis of recovery options for export of salmon oil versus use as local bio-fuel;
- Improvement in packaging and handling materials for salmon, including, but not limited to recyclable and temperature stable options.

#### Coastal Communities Salmon Awareness

• <u>Salmon awareness, conservation, celebration – coordinated multiple location salmon</u> celebrations with public awareness/education programs, etc.

Proposals that include some form of matching funding will be given preference over those that contain no match. Funding for this RFP is through the Alaska Sustainable Salmon Fund administered by Alaska Department of Fish and Game with AFDF as a sub-recipient.

Proposals should be provided in the format of the attached Statement of Work. All information should be inputted in MS Word format in 12 pt Times New Roman font. Each budget item should be fully justified. Equipment purchased for the project with these grant funds will be returned to AFDF upon completion of the project for disposal in accordance with state and federal grant regulations.

Proposals are due to AFDF by September 17, 2010. Proposals can be e-mailed to jbrowning@afdf.org or sent via mail to:

Alaska Fisheries Development Foundation 431 West 7<sup>th</sup> Ave, Suite 106 Anchorage, AK 99501

Please contact Jim Browning at 907-276-7315 or 907 350 8860 for any additional questions.

### **Statement of Work**

# I. Project Title:

### II. Project Manager / Principal Investigator:

#### III. Project Start and End Date: Month/Day/Year to Month/Day/Year

### **IV.** Project Description

# 1. Introduction

Background information that explains why the project is needed.

#### 2. Proposal Summary

Summarize the project and the benefits of the project in language understandable to individuals not familiar with the specific subject area

### V. Objectives

#### 1. Project Objectives

Describe the project's specific objectives, by task, if possible.

#### 2. Justification

Describe why each objective is important.

### 3. Project Impacts

Describe anticipated impacts, outcomes, and evaluation of project objectives, and any measurable benefits.

#### 4. Methods/Modeling

Describe your approach to achieving your objective. This information should be presented as a 1 to 3-page summary.

#### VI. Results/Deliverable Products

Provide estimated date when products will be completed.

### VII. Benefits to Salmon Fisheries/Salmon Fishers/Communities

Describe benefits to salmon fisheries, fishers and communities.

#### **VIII. Project Milestones and Timelines**

Provide in bullet format with Month/Year and item

#### IX. Partners

Identify any other organization or company that will participate in the work. Include estimate of level of participation.

## X. Budget

[Arrange by line item, by State fiscal year. Line items are: Salaries, Travel, Contracts, Supplies, and Equipment. Equipment is purchases of equipment over \$5,000 per item. *Round all funds to nearest dollar*. The State of Alaska fiscal year is July 1<sup>st</sup> to June 30<sup>th</sup>; therefore, FY07 is July 1, 2006 to June 30, 2007.

	FY09	FY10	Total
100 Personnel			
200 Travel			
300 Contractual			
400 Supplies			
500 Equipment			
Total Direct Costs			

### **Budget Narrative:**

100 Personnel: Costs cover salary and benefits

Position	Salary	Hours	Costs
Total Cost			

200 Travel: Travel includes

Location	FYXX	Traveler	Purpose	Number	Airfare	Per	Other	Total
To and				of Trips		Diem		
From								
Total Cost								

No foreign travel will be authorized in these projects.

300 Contractual: Contracts include

Item	Purpose	Cost
Total Cost		

Note: Contracts include services including freight.

# 400 Supplies: Costs include

Item	Purpose	Cost
Total Cost		

# 500 Equipment: Costs include

Item	Purpose	Cost
Total Cost	·	

Note: Equipment is for >\$5000 per item.